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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. Mo-6410/LeA 34,193

First Inventor Paul Heinrichs

Impact-Resistant Sandwich Structural Element

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. ET146894815US

	nar applications and or or trico(b))	Express Mail Educi No. E11400940130B					
APPLICA	TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents To Box Patent Application					
See MPEP chapter 600 cond	cerning utility patent application conten	ts. Washington, DC 20231					
	orm (e.g., PTO/SB/17) duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
2. See 37 CFR 1.27		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. Specification (preferred arrangement)		a. Computer Readable Form (CRF)					
- Descriptive title - Cross Reference	of the invention e to Related Applications	b. Specification Sequence Listing on:					
	arding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or					
	equence listing, a table, program listing appendix	ii. 🔲 paper					
- Background of		c Statements verifying identity of above copies					
- Brief Summary - Brief Descriptio	n of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS					
- Detailed Descri	iption	9. Assignment Papers (cover sheet & document(s))					
- Claim(s) - Abstract of the	Disclosure	10. 37 CFR 3.73(b) Statement Power of Attorney					
4. Drawing(s) (35 U	J.S.C. 113) [Total Sheets	(when there is an assignee) Attorney 11. English Translation Document (if applicable)					
5. Oath or Declaration	[Total Pages	Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations					
a. Newly execu	uted (original or copy)	13. Preliminary Amendment					
Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
	ION OF INVENTOR(S) atement attached deleting inventor(s)	15. X Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in	the prior application, see 37 CFR	16. Request and Certification under 35 U.S.C. 122					
1.63(d)(2)	and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6 Application Data	Sheet. See 37 CFR 1.76	17. Other:					
		supply the requisite information below and in a preliminary amendment,					
or in an Application Data She	Divisional Continuation-in-part(C	IP) of prior application No.:/					
Prior application information:	Examiner	Group Art Unit:					
	ONAL APPS only: The entire disclosure of	of the prior application, from which an oath or declaration is supplied under					
		ntinuation or divisional application and is hereby incorporated by reference. dvertently omitted from the submitted application parts.					
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Signature		Date July 6 2001					

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FEE TRANS		Complet if Kn wn		
		Application Number	To Be Assigned	
for FY 2	2000	Filing Date	Herewith	
Patent fees are subject to a	nnual revision.		Paul Heinrichs	
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.		Examiner Name		
See 37 C.F.R. §§ 1.27	and 1.28.	Group / Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$)710.00	Attorney Docket No.	Mo-6410/LeA 34,193	_

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITI Large Entity Fee Fee	Small Entity		Fee Paid		
Deposit Account Number 13-3848	Code (\$) 105 130	Code (\$) 205 65	Surcharge - late filling fee or oath	ree raid		
Deposit Account Rayer Corporation	127 50	227 25	Surcharge - late provisional filing fee or cover sheet.			
Account Name Bayer Corporation	139 130	139 130	Non-English specification			
X Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520	147 2,520	For filing a request for reexamination			
2. Payment Enclosed:	112 920*	112 920*	Requesting publication of SIR prior to Examiner action			
Check Order Other	113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	115 110	215 55	Extension for reply within first month			
1. BASIC FILING FEE	116 380	216 190	Extension for reply within second month			
Large Entity Small Entity	117 870	217 435	Extension for reply within third month			
Fee Fee Fee Fee Description	118 1,360	218 680	Extension for reply within fourth month			
404 000 204 245 1886 58 - 4-	128 1,850	228 925	Extension for reply within fifth month			
710.00	119 300	219 150	Notice of Appeal	L		
	120 300	220 150	Filing a brief in support of an appeal			
	121 260	221 130	Request for oral hearing			
108 690 208 345 Reissue filing fee	138 1,510	138 1,510	Petition to institute a public use proceeding			
114 150 214 75 Provisional filing fee	140 110	240 55	Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 710.00	141 1,210	241 605	Petition to revive - unintentional			
2. EXTRA CLAIM FEES	142 1,210	242 605	Utility issue fee (or reissue)			
Fee from Extra Claims <u>below</u> Fee Paid	143 430	243 215	Design issue fee			
Total Claims 7 -20** = 0 × 18 = 0	144 580	244 290	Plant issue fee			
Independent 2 - 3** = 0 x 80 = 0	122 130	122 130	Petitions to the Commissioner			
Multiple Dependent =0	123 50	123 50	Petitions related to provisional applications			
**or number previously paid, if greater; For Reissues, see below	126 240	126 240	Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40	581 40	Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20	146 690	246 345	Filing a submission after final rejection (37 CFR § 1.129(a))			
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	149 690	249 345	For each additional invention to be			
104 260 204 130 Multiple dependent claim, if not paid 109 78 209 39 ** Reissue independent claims			examined (37 CFR § 1.129(b))			
over original patent	Other fee (spe	ecify)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (spe	ecify)				
SUBTOTAL (2) (\$) 0.00	·Reduced by	Basic Filing F	SUBTOTAL (3) (\$) 0.0	00		
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